

Ship ASAP

# Work Order ID 56550



Page 1

March 4, 2010 11:36:03 AM

Item ID: DSI 9500-011

Accept



Setup

Start



Revision ID:

Item Name: Lug Upgrade Kit, 206 A/B Float Step

Stop



Start Date: 3/01/10 Start Qty: 2.00



Cust Item ID:

Required Date: 3/03/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan:



Date:

Tooling:

Date:

Run

Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr	Revision Nbr
100	

0.00



DC

Document Control

Memo

0.00

8/03/02

John BG 10/03/02

110



Pick Kit

0.00

10/03/02 (2)

Packaging

Packaging

Memo

0.00

120



QC

Quality Control

QC4- 100% Inspect kits for completeness

0.00

8/03/02

(2)

**Work Order ID 56550**

Page 2

March 1, 2010 11:36:03 AM

Item ID: DSI 9500-011

Accept



Setup Start



Revision ID:

Item Name: Lug Upgrade Kit, 206 A/B Float Step

Stop



Start Date: 3/01/10 Start Qty: 2.00



Cust Item ID:

Required Date: 3/03/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

130

Operation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

0.00

10-3-2

SQ

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP DSI9500-011  
Location: \_\_\_\_\_  
PPP rev: \_\_\_\_\_

140



DRAFT

QC21- Final Inspection - Work Order Release

0.00

QC

Quality Control

Memo

0.00

MF

10-3-1



# Picklist Print

March 1, 2010 11:36:00 AM

Page 2

Work Order ID: 56550

Parent Item: DSI 9500-011



Parent Item Name: Lug Upgrade Kit, 206 A/B Float Step

Start Date: 3/01/10

Required Date: 3/03/10

Comments: IPP Rev:A new issue DD 10.03.01 verified by:JLM

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4C13A 44		Purchased		No		110	Each	8.0000	8.0000	—		



42 BOLT

## Warehouse Loc Qty Loc Code

### Location

Main Warehouse

ST	8	
113359	8	

3/13/09

AN4C14A 44



42 Bolt

Purchased	No	110	Each	115.0000	8.0000	
-----------	----	-----	------	----------	--------	--

## Warehouse Loc Qty Loc Code

### Location

Main Warehouse

ST	115	
107087	1	
111902	114	

3/19/02

AN4C15A 44



42 Bolt

Purchased	No	110	Each	62.0000	8.0000	
-----------	----	-----	------	---------	--------	--

## Warehouse Loc Qty Loc Code

### Location

Main Warehouse

ST	62	
113595	28	
113603	34	

3/13/05

# Picklist Print

March 1, 2010 11:36:01 AM

Page 3

Work Order ID: 56550



Parent Item: DSI 9500-011



Parent Item Name: Lug Upgrade Kit, 206 A/B Float Step

Start Date: 3/01/10

Required Date: 3/03/10

Comments: IPP Rev:A new issue DD 10.03.01 verified by:JLM

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960C416 <i>110</i>		Purchased		No		110	Each	511.0000	32.0000	<input checked="" type="checkbox"/>		<i>6</i>



washer

## Warehouse

### Location

Main Warehouse

ST

511

100993

511

AN960C416L *8*



Purchased

No

110

Each

1,378.000 16.0000



*M16.983*

## Warehouse

### Location

OFFSHORE

FG

44

104925

44

Main Warehouse

ST

1334

111916

2

112612

432

112794

500

112828

400

*M112612*



THE DSI-9500-011 LUG UPGRADE KIT IS AVAILABLE TO UPDATE EXISTING D206-628-013/-014 STEPS TO CHANGE 006. THE UPGRADE KIT INCLUDES ADDITIONAL LUGS FOR STEPS INSTALLED WITH APICAL TRI-BAG FLOATS (AT 17.25" HEIGHT). EXISTING D206-628-013/-014 STEPS INSTALLED WITH OEM FLOATS (AT 15.00" HEIGHT) DO NOT REQUIRE THE KIT. THE UPGRADE KIT SHOULD BE INSTALLED PER THIS SERVICE INSTRUCTION AND IIN-D206-628 REV. F.

QTY -011	Part Number	Description
X	DSI-9500-011	LUG UPGRADE KIT, 206 A/B FLOAT STEP
2	D2731-7	MOUNTING LUG (REPLACES D2731-3 MOUNTING LUG)
8	D2732-030	RUBBER CUSHION
2	D3394-043	MOUNTING LUG (REPLACES D3394-041 MOUNTING LUG)
1	D4064-041	MOUNTING LUG (REPLACES ONE D3394-043 FOR APICAL TRI-BAG FLOAT COMPATIBLE INSTALL)
4	AN4C13A	BOLT
4	AN4C14A	BOLT
4	AN4C15A	BOLT
16	AN960C416	WASHER
8	AN960C416L	WASHER
24	NAS1515H4L	WASHER
12	MS21043-4	NUT

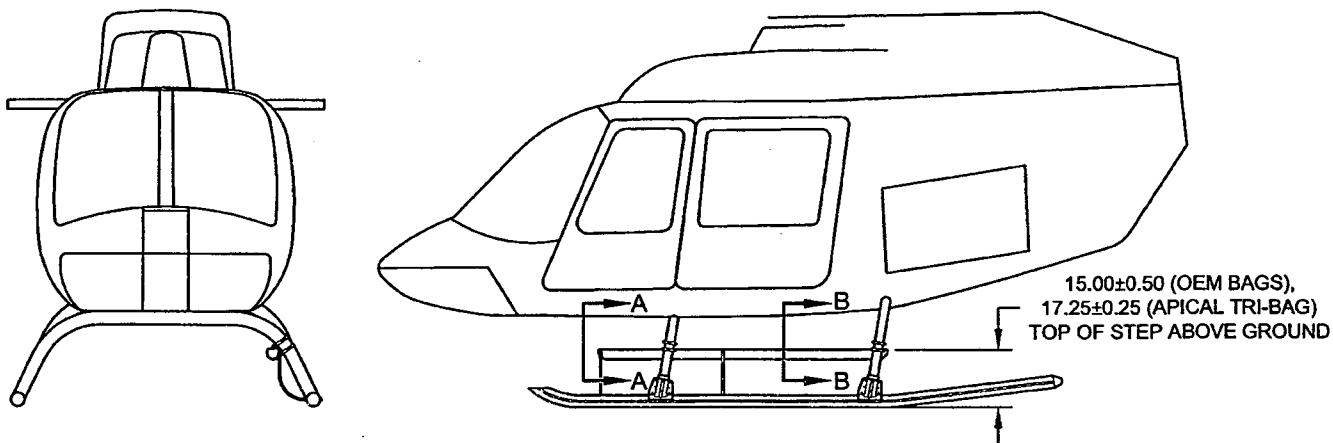
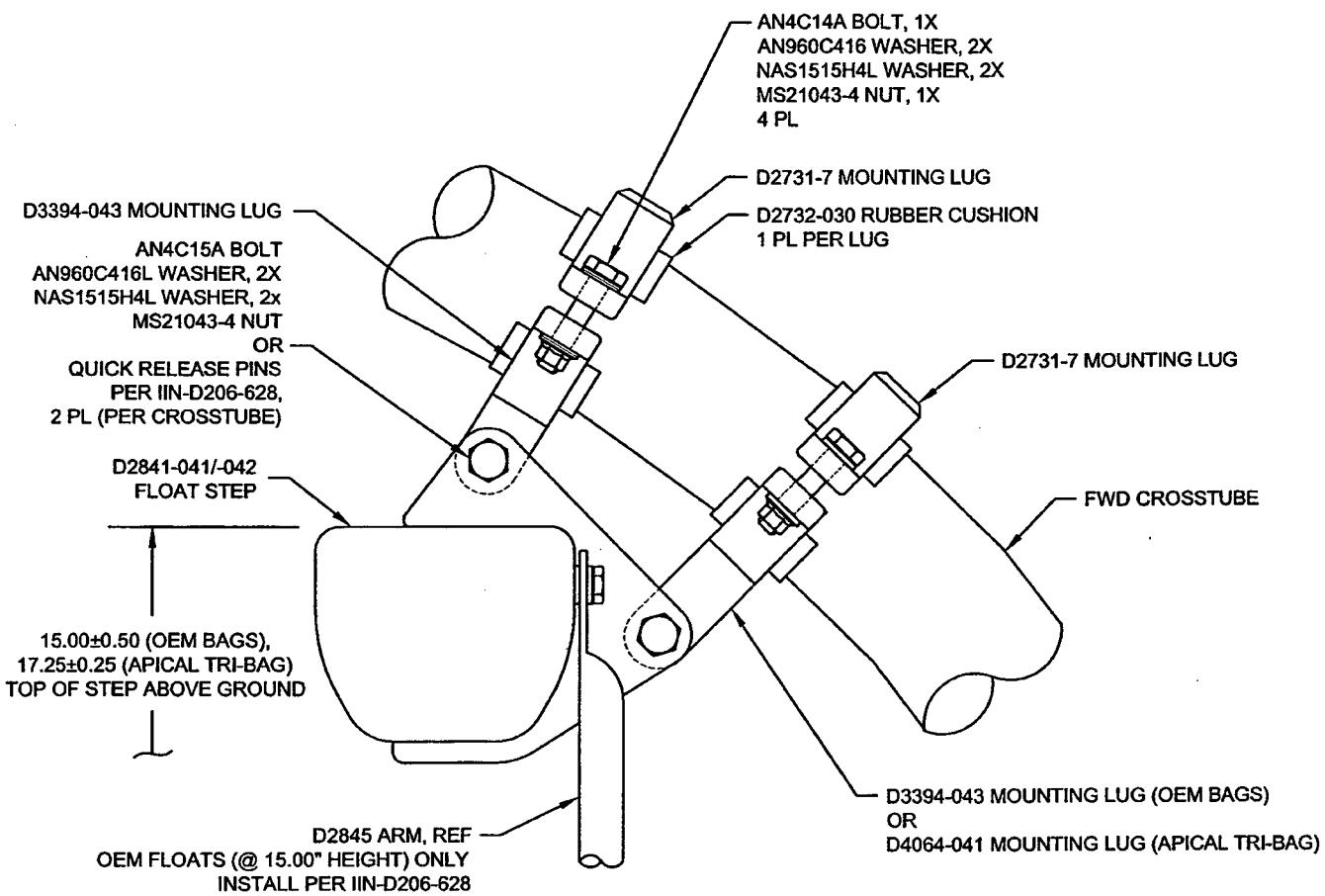


FIGURE 1  
D206-628-013 (SHOWN) / -014 (OPPOSITE)  
206 A/B FLOAT STEP INSTALLATION

56550

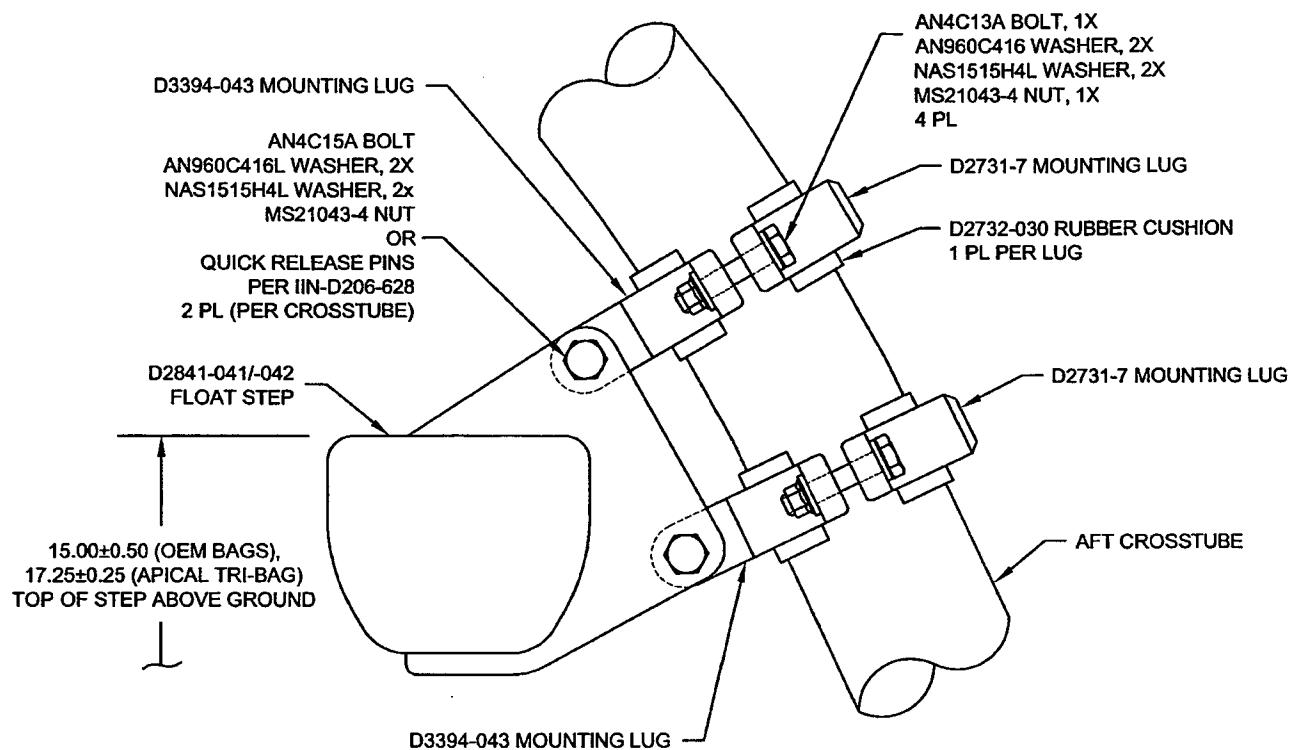
DESIGN	99	DART AEROSPACE USA, INC PORT HADLOCK, WA	
DRAWN	99		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9500	SHEET 2 OF 4
APPROVED		TITLE	SCALE
DE APPR.		MOUNTING LUG CHANGE	NTS
DATE	10.01.29	COPYRIGHT © 2010 BY DART AEROSPACE USA, INC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	



SECTION A-A  
FWD CROSSTUBE CLAMPING DETAIL

~~2010~~  
S6550

DESIGN	gp	DART AEROSPACE USA, INC	
DRAWN	gp	PORT HADLOCK, WA	
CHECKED	b	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9500	SHEET 3 OF 4
APPROVED		TITLE	SCALE
DE APPR.		MOUNTING LUG CHANGE	NTS
DATE	10.01.29	COPYRIGHT © 2010 BY DART AEROSPACE USA, INC	
		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	



SECTION B-B  
AFT CROSSTUBE CLAMPING DETAIL

\* 56530

DESIGN	99	DART AEROSPACE USA, INC	
DRAWN	99	PORT HADLOCK, WA	
CHECKED	99	DRAWING NO.	
MFG. APPR.	N/A	DSI 9500	REV. A
APPROVED		TITLE	SHEET 4 OF 4
DE APPR.		MOUNTING LUG CHANGE	NTS
DATE	10.01.29	COPYRIGHT © 2010 BY DART AEROSPACE USA, INC	
		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D206-628 REV. F

REF FAA STC: SA00500SE

REF TCCA STC: SH98-14

REF EASA STC EASA.IM.R.S.01339

**PURPOSE:**

UNMODIFIED D206-628-013/-014 STEP INSTALLATIONS AT CHANGE 005 (OR EARLIER) WILL NOT INSTALL AT THE 18.50" HEIGHT REQUIRED FOR COMPATIBILITY WITH APICAL TRI-BAG FLOATS.

**CHANGE:**

D206-628-013/-014 STEP INSTALLATIONS AT CHANGE 006 (OR LATER) CONTAIN NEW MOUNTING LUGS FOR COMPATIBILITY WITH APICAL FLOATS.

CONTRARY TO INSTALLATION INSTRUCTIONS IIN-D206-628, FOR COMPATIBILITY WITH APICAL TRI-BAG FLOATS, THE D206-628-013/-014 STEP INSTALLATIONS SHOULD BE INSTALLED AT A HEIGHT OF 17.25" PER FIGURE 1 OF THIS SERVICE INSTRUCTION.

WHEN INSTALLING THE MOUNTING LUGS, IT IS ACCEPTABLE TO USE LONGER/SHORTER AN4C BOLTS AS REQUIRED AND/OR INSTALL EXTRA AN960C416/416L WASHERS UNDER THE BOLT HEADS TO ENSURE 1.5 TO 4 THREADS IN SAFETY.

PARTS LIST OF SECTION 5.2 (PG. 12) OF IIN-D206-628-013/-014 REV. F IS AMENDED AS FOLLOWS:

QTY -013	QTY -014	QTY -023	QTY -024	QTY -033	QTY -034	Part Number	Description
X						D206-628-013	206 A/B FLOAT STEP INSTALLATION, LH
	X					D206-628-014	206 A/B FLOAT STEP INSTALLATION, RH

WAS:

2	2			D2731-3	MOUNTING LUG
2	2			D2731-7	MOUNTING LUG
2	2			D3394-041	MOUNTING LUG
2	2			D3394-043	MOUNTING LUG
16	16			AN960C416L	WASHER

IS:

4	4			D2731-7	MOUNTING LUG
4	4			D3394-043	MOUNTING LUG
1	1			D4064-041	MOUNTING LUG (NEW)
1	1			*D4064-1	LUG
2	2			*MS35489-93	GROMMET
16	16			AN960C416	WASHER

\* DENOTES THAT PART IS INCLUDED IN ASSEMBLY ABOVE

*S7550*

A	NEW ISSUE	CP	10.01.29
REV.	DESCRIPTION	BY	DATE
DESIGN	QP	DART AEROSPACE USA, INC	
DRAWN	QP	PORT HADLOCK, WA	
CHECKED	3	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9500	SHEET 1 OF 4
APPROVED	H	TITLE	SCALE
DE APPR.	H	MOUNTING LUG CHANGE	NTS
DATE	10.01.29	COPYRIGHT © 2010 BY DART AEROSPACE USA, INC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	